

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 7 | 09/997304 10/015634 10/109992 10/172910 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 10:47 |
| S1 | 740 | (271/10.02,10.03,110).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/20 09:19 |
| S2 | 741 | (271/10.02,10.03,110).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/20 11:29 |
| S3 | 0 | ("SEARCHof:APPLICATIONNo.(AN).:"10/647309).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/20 11:32 |
| S4 | 1 | "SEARCH of: APPLICATIONNo.(AN).:" 10/647309 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/20 11:32 |
| S5 | 13 | "SEARCH of: APPLICANT CITED INFORMATION (IDS).:" ("5673340" "5673640" "5333211" "5131641" "5678135" "6305681").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/20 11:48 |
| S6 | 64 | ("3541620" "4214319" "4502153" "4541012" "4827533" "4988030" "5014124" "5029831" "5037077" "5056774" "5072920" "5083760" "5101438" "5121911" "5125045" "5131059" "5142380" "5159324" "5173788" "5239390" "5263697" "5289548" "5320336" "5408700" "5508798" "5539928" "5762328" "5765824").PN. OR ("5131641" "5333211" "5673340" "5673640" "5678135" "6305681").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/20 12:04 |
| S7 | 52 | "SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" (271/10.03.ccls. 271/10.02.ccls. 271/110.ccls.) and (slip slips slipped slipping) same (detect detector detectors detects detecting detection detected sense sensor sensors sensing sensed switch switches) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/20 12:52 |

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|-----|--------|--|---|----|-----|------------------|
| S8 | 283 | "SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" "271"/\$.ccls. and (card cards copy copies document documents media paper papers photograph photographs sheet sheets substrate substrates film films foil foils label labels transparency transparencies envelope envelopes mail mailpiece mailpieces banknote banknotes bill bills certificate certificates check checks currency money note notes) same (slip slips slipped slipping) same ((top right front first A S2 1st one) with (detect detector detectors detects detecting detection detected sense sensor sensors sensing sensed switch switches)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/20 12:52 |
| S9 | 324 | "SEARCH of: PROBLEM The INVENTION SOLVES - WORD/SYNONYM SEARCH.:" "271"/\$.ccls. and (card cards copy copies document documents media paper papers photograph photographs sheet sheets substrate substrates film films foil foils label labels transparency transparencies envelope envelopes mail mailpiece mailpieces banknote banknotes bill bills certificate certificates check checks currency money note notes) same (slip slips slipped slipping) same ((top right front first A S2 1st one) with (detect detector detectors detects detecting detection detected sense sensor sensors sensing sensed switch switches)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/20 12:53 |
| S10 | 611419 | "SEARCH AREA: COMMON PRODUCT DESCRIPTIONS IN THE ART + AN + IDS.:" (ATM "automated teller machine" "cash dispenser" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography "paper handling" photocopier photocopying photocopied "reproduction apparatus" "reproduction machine" "reproduction device" " sheet handling" "sheet processing" xerographic xerography) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/20 20:35 |

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| S11 | 307183 | "SEARCH AREA: RELEVANT US & IPC CLASSES + AN + IDS.:" "sheet handling.:" "271"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$. ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/20 20:37 |
| S12 | 161 | "SEARCH of: APPLICANT(S) NAME(S).:" (Makoto near4 Hidaka). in. (Kazuya near4 Tsutsui).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 09:12 |
| S13 | 307208 | "SEARCH AREA: RELEVANT US & IPC CLASSES + AN + IDS.:" "sheet handling.:" "271"/\$.ccls. "money handling .:" "902"/\$.ccls. B65H\$/\$. ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 09:13 |
| S14 | 19585 | "SEARCH of: ASSIGNEE(S) NAME(S).:" (RICOH COMPANY, "LTD.").as. and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 09:14 |
| S15 | 1276 | "SEARCH of: ASSIGNEE(S) NAME(S).:" (RICOH COMPANY, "LTD.").as. and S13 and slip\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 09:15 |
| S16 | 358 | "SEARCH of: ASSIGNEE(S) NAME(S).:" (RICOH near4 COMPANY).as. and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 09:41 |
| S17 | 2 | "6298778".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 09:42 |
| S18 | 4 | ("5692741" "6042111").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 15:13 |

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| S19 | 25 | ("4804998" "4809969" "4868609" "4960272" "5038169" "5112038" "5116035" "5197726" "5313253" "5379994" "5419547" "5423527" "5484141" "5528347" "5575469" "5815766").PN. OR ("5692741" "6042111").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/21 15:13 |
| S20 | 13 | ("4809969" "4868609" "5112038" "5379994" "5419547" "5423527").PN. OR ("5692741"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/21 15:58 |
| S21 | 5 | ("4331328" "5076567").PN. OR ("5419547").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 10:43 |